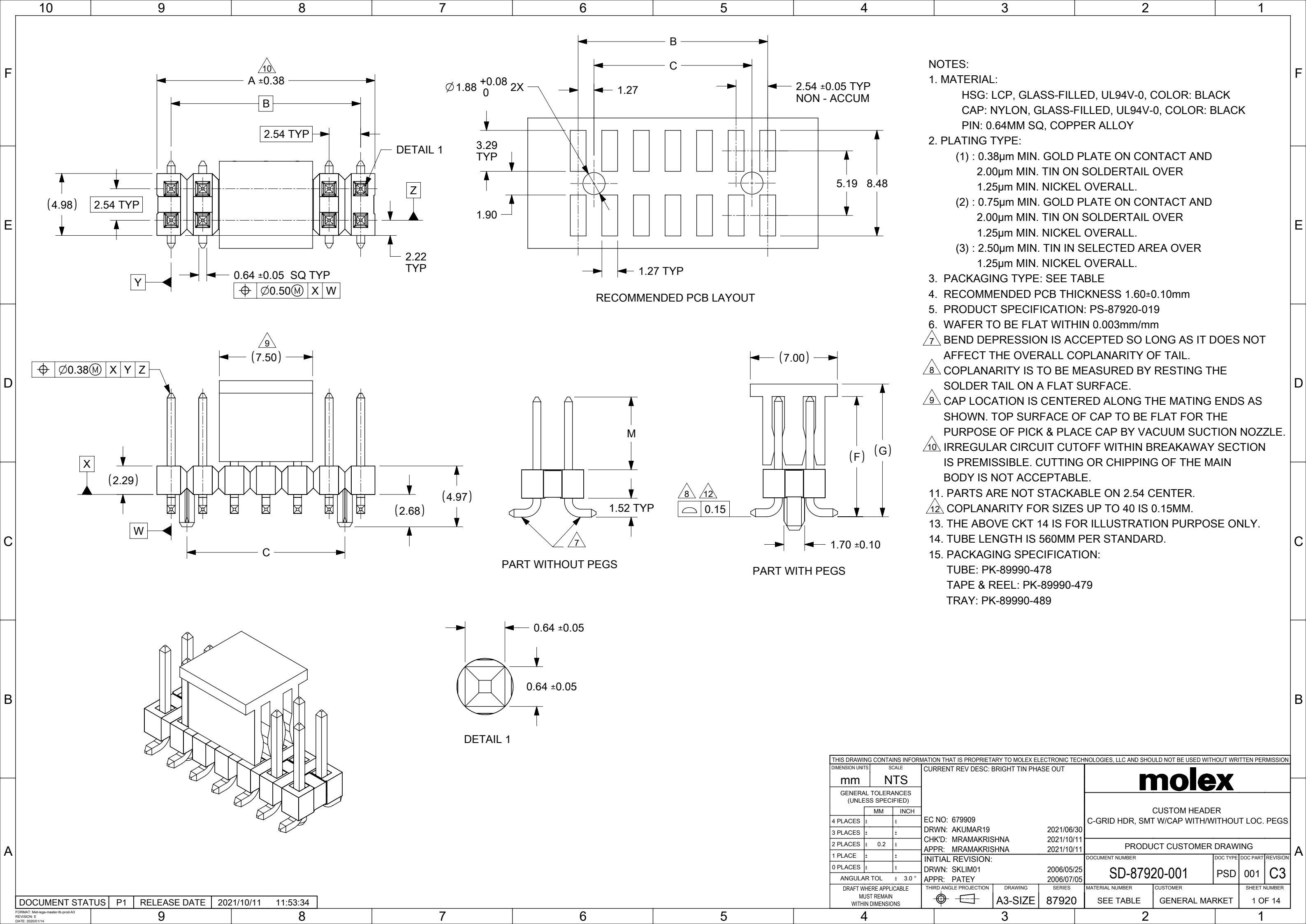
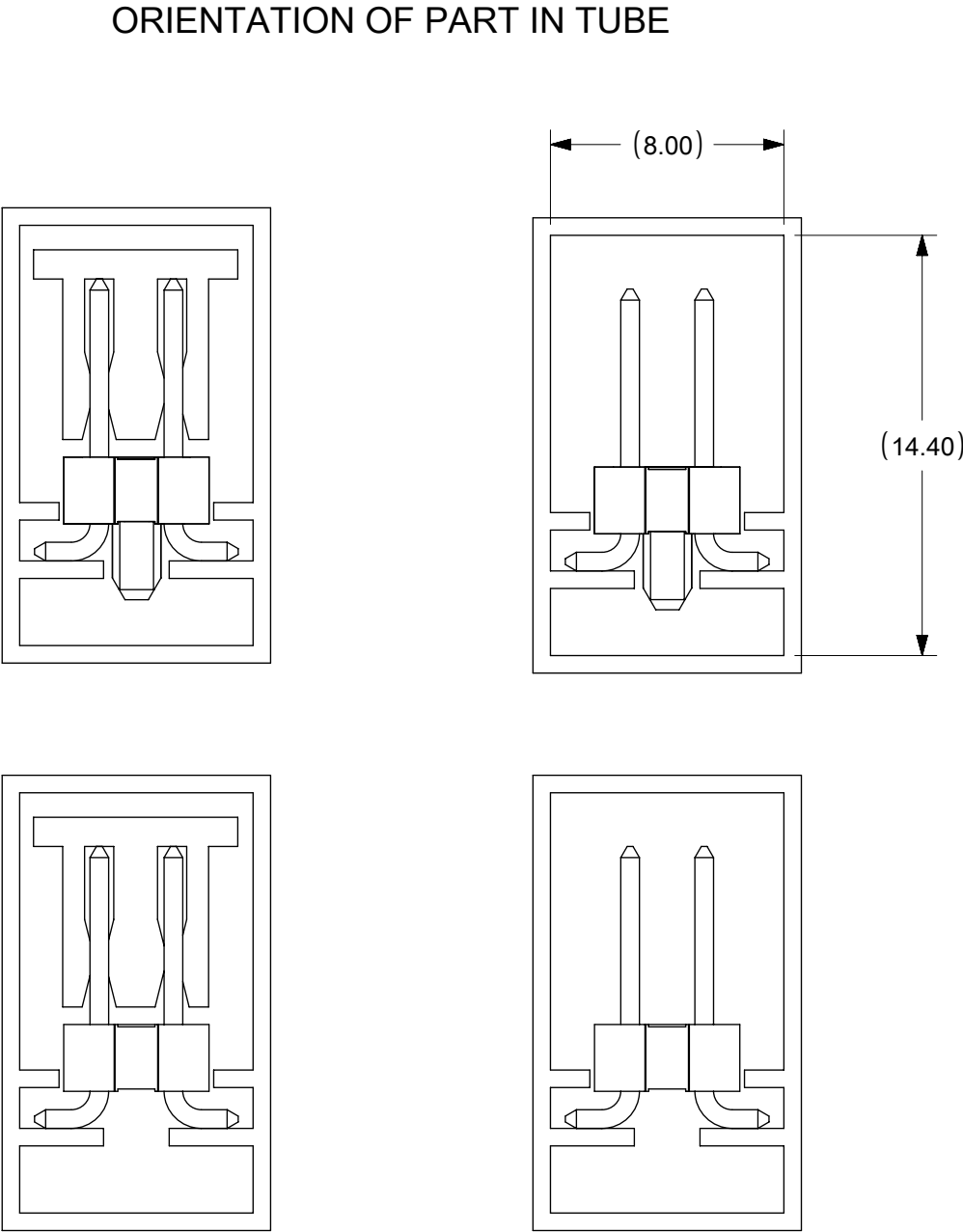
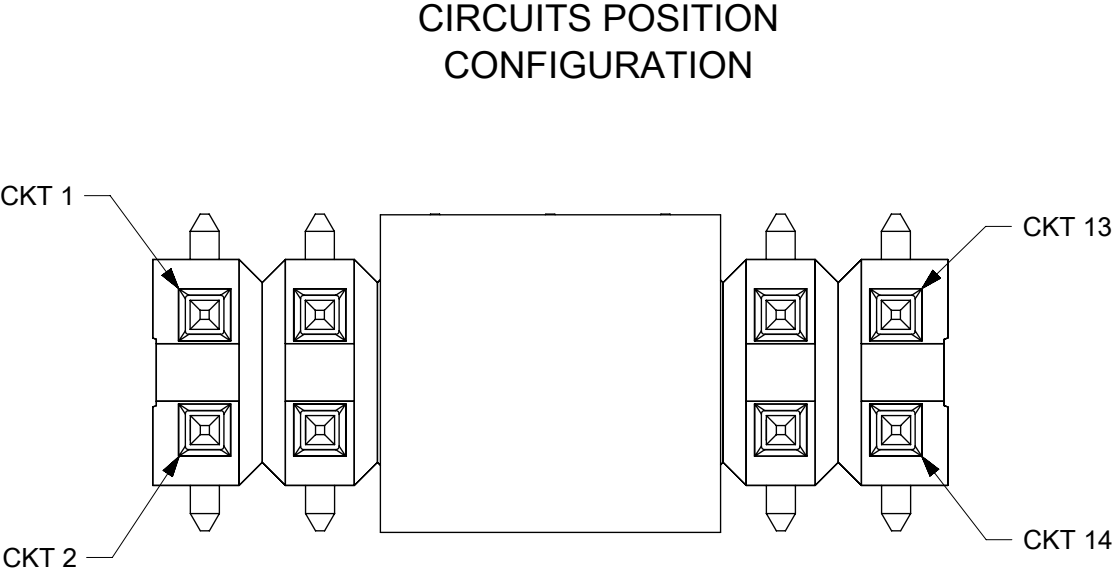
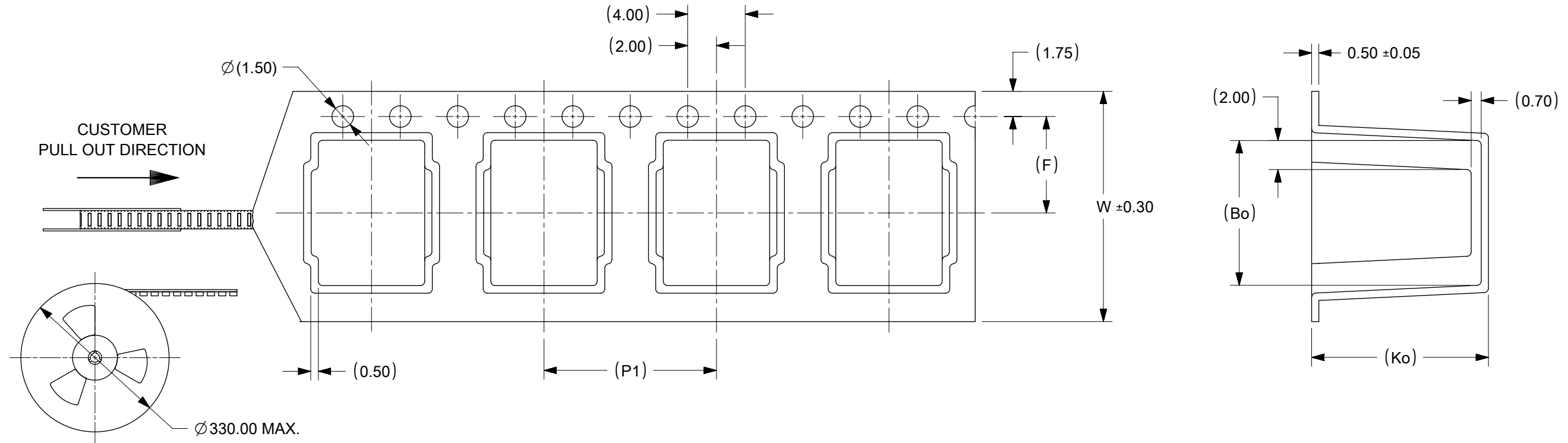




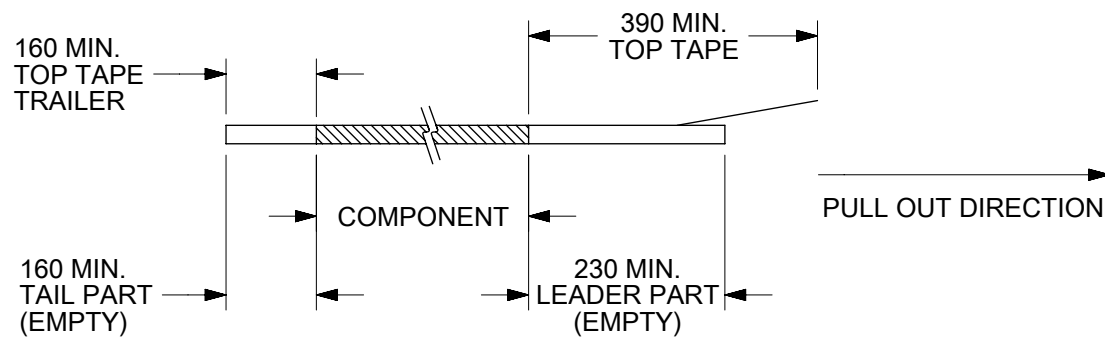


THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)								CUSTOM HEADER				
		MM	INCH	EC NO: 679909 DRWN: AKUMAR19 2021/06/30 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: SKLIM01 2006/05/25 APPR: PATEY 2006/07/05				C-GRID HDR, SMT W/CAP WITH/WITHOUT LOC. PEGS				
4 PLACES	±		±					PRODUCT CUSTOMER DRAWING				
3 PLACES	±		±					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
2 PLACES	±	0.2	±									
1 PLACE	±		±					SD-87920-001		PSD	001	C3
0 PLACES	±		±									
ANGULAR TOL ± 3.0 °				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING				
						SERIES		SHEET NUMBER				
						A3-SIZE		87920				
						MATERIAL NUMBER		CUSTOMER				
						SEE TABLE		GENERAL MARKET				
								2 OF 14				

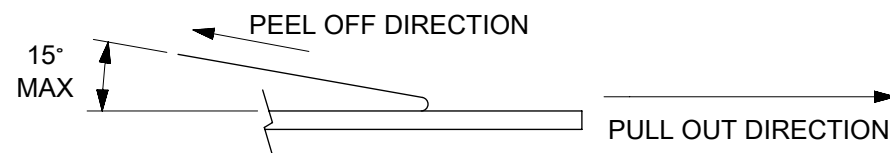
THIS TYPE OF CARRIER TAPE IS FOR CKT SIZE 04 ONLY



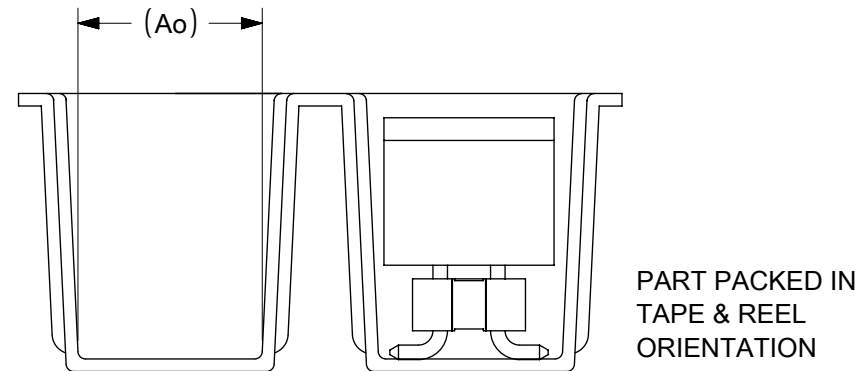
NOTES:
1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)



3. PACKAGING STANDARD IS AS PER EIA-481.
4. TAPE & REEL QUANTITY = 500PCS/REEL
5. THE TAPE IS TREATED FOR ANTI-STATIC.



PART PACKED IN
TAPE & REEL
ORIENTATION

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT				molex				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				CUSTOM HEADER C-GRID HDR, SMT W/CAP WITH/WITHOUT LOC. PEGS								
	MM	INCH		PRODUCT CUSTOMER DRAWING								
4 PLACES	±		±	EC NO: 679909				PRODUCT CUSTOMER DRAWING				
3 PLACES	±		±	DRWN: AKUMAR19 2021/06/30								
2 PLACES	±	0.2	±	CHK'D: MRAMAKRISHNA 2021/10/11								
1 PLACE	±		±	APPR: MRAMAKRISHNA 2021/10/11				INITIAL REVISION:				
0 PLACES	±		±									
ANGULAR TOL		±	3.0 °	DRWN: SKLIM01 2006/05/25				DOCUMENT NUMBER SD-87920-001		DOC TYPE PSD	DOC PART 001	REVISION C3
				APPR: PATEY 2006/07/05								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						A3-SIZE	87920	SEE TABLE		GENERAL MARKET		3 OF 14

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/11	11:53:34
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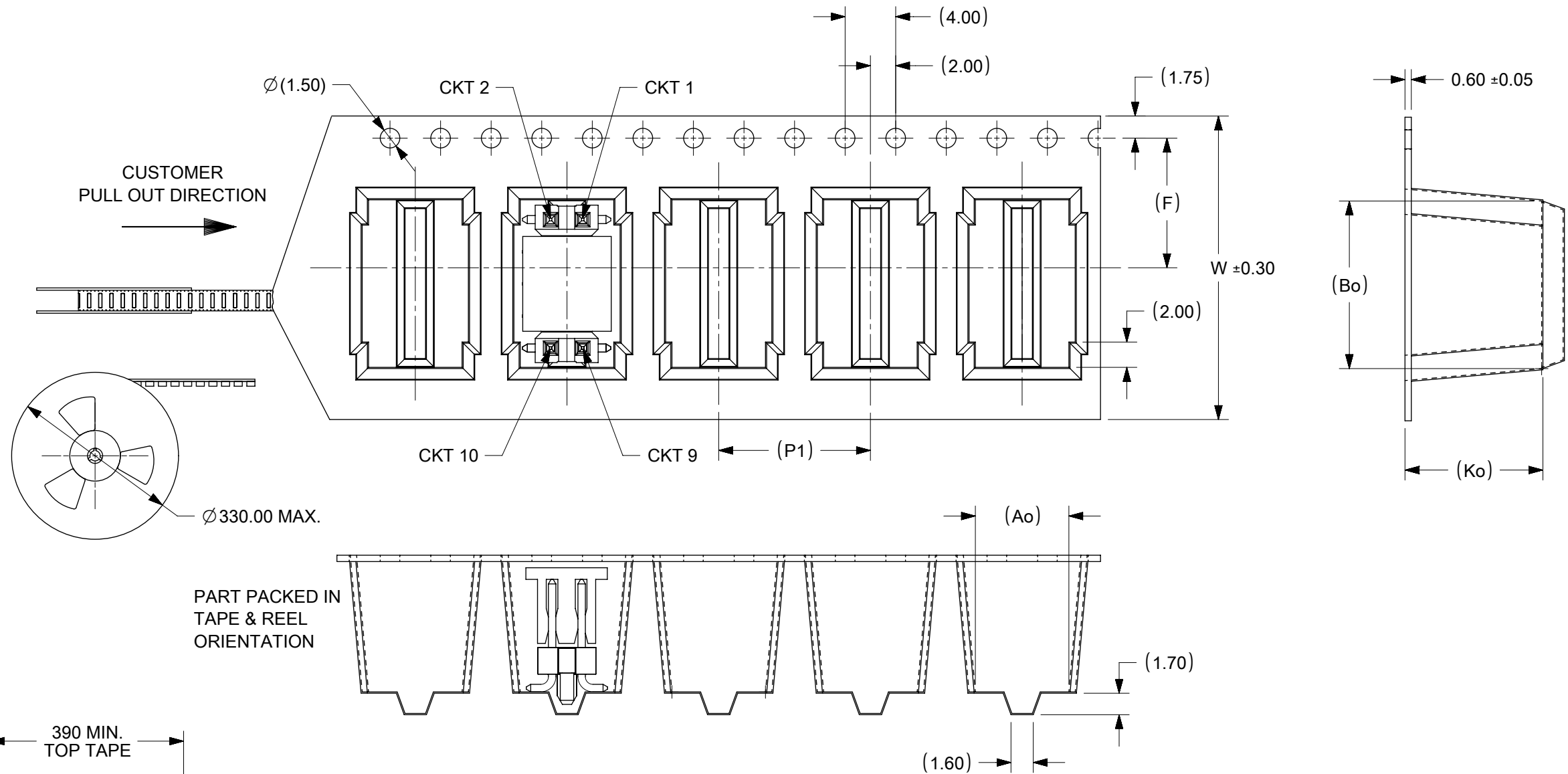
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/10/11 | 11:53:34 |
|-----------------|----|--------------|------------|----------|

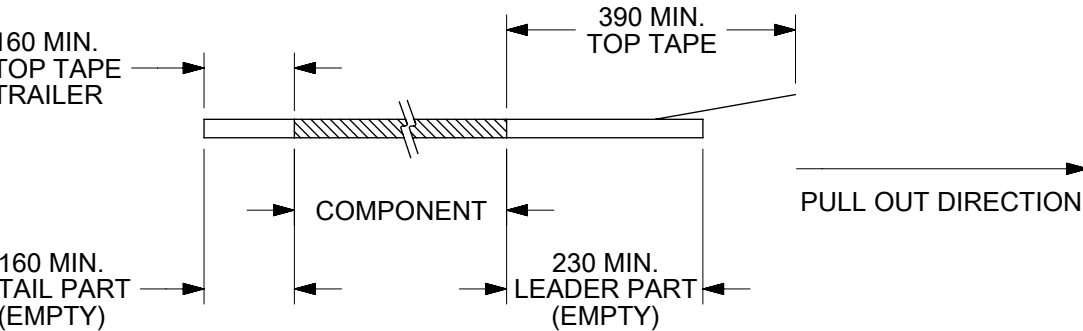
FDCBA1

CKT	Ao	Bo	F	Ko	P1	W
08	7.40	10.70	11.50	10.80	12.00	24.00
10	7.40	13.25	11.50	10.80	12.00	24.00

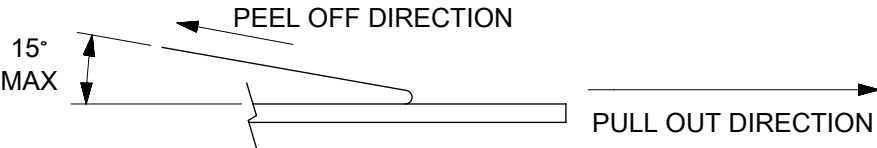
THIS TYPE OF CARRIER TAPE IS FOR CKT SIZE 08 AND 10



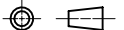
NOTES:
1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

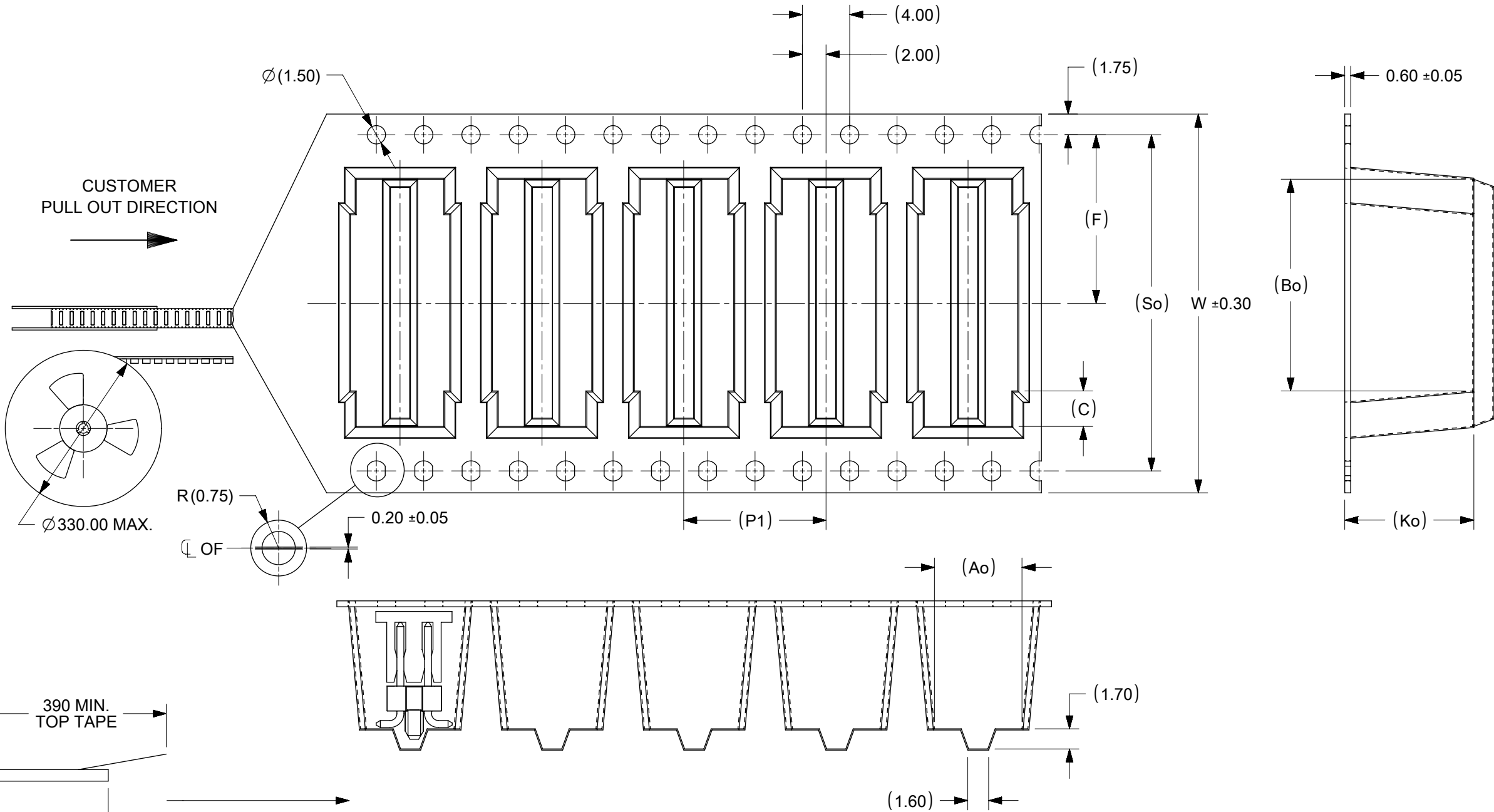


3. PACKAGING STANDARD IS AS PER EIA-481.
4. TAPE & REEL QUANTITY = 440PCS/REEL
5. THE TAPE IS TREATED FOR ANTI-STATIC.
6. FOR ILLUSTRATION PURPOSE, 10CKT IS SHOWN.

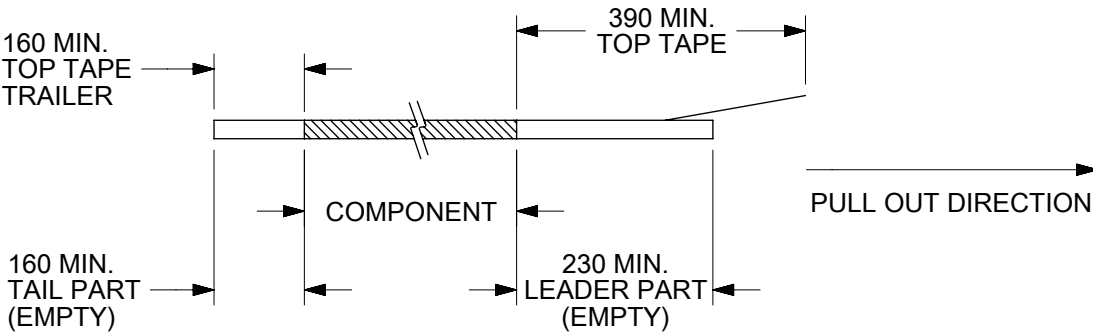
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909 DRWN: AKUMAR192021/06/30 CHK'D: MRAMAKRISHNA2021/10/11 APPR: MRAMAKRISHNA2021/10/11		CUSTOM HEADER C-GRID HDR, SMT W/CAP WITH/WITHOUT LOC. PEGS			
	MM	INCH							
4 PLACES	±	±							
3 PLACES	±	±							
2 PLACES	±0.2								
1 PLACE	±	±	INITIAL REVISION: DRWN: SKLIM012006/05/25 APPR: PATEY2006/07/05		PRODUCT CUSTOMER DRAWING				
0 PLACES	±	±							
ANGULAR TOL ± 3.0 °					DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION 		SD-87920-001		PSD	001	C3
		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER		
		A3-SIZE	87920	SEE TABLE	GENERAL MARKET		5 OF 14		

CKT	Ao	Bo	F	Ko	P1	So	W	C
14	7.40	18.33	14.20	10.80	12.00	28.40	32.00	3.00
16	7.40	20.90	14.20	10.80	12.00	28.40	32.00	3.00
20	7.40	25.95	20.20	10.80	12.00	40.40	44.00	5.00

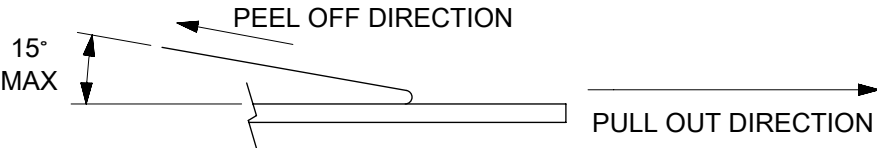
THIS TYPE OF CARRIER TAPE IS FOR CKT SIZE 14, 16 AND 20



NOTES:
1. LEADER AND TRAILER TAPE



2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf.
(PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)

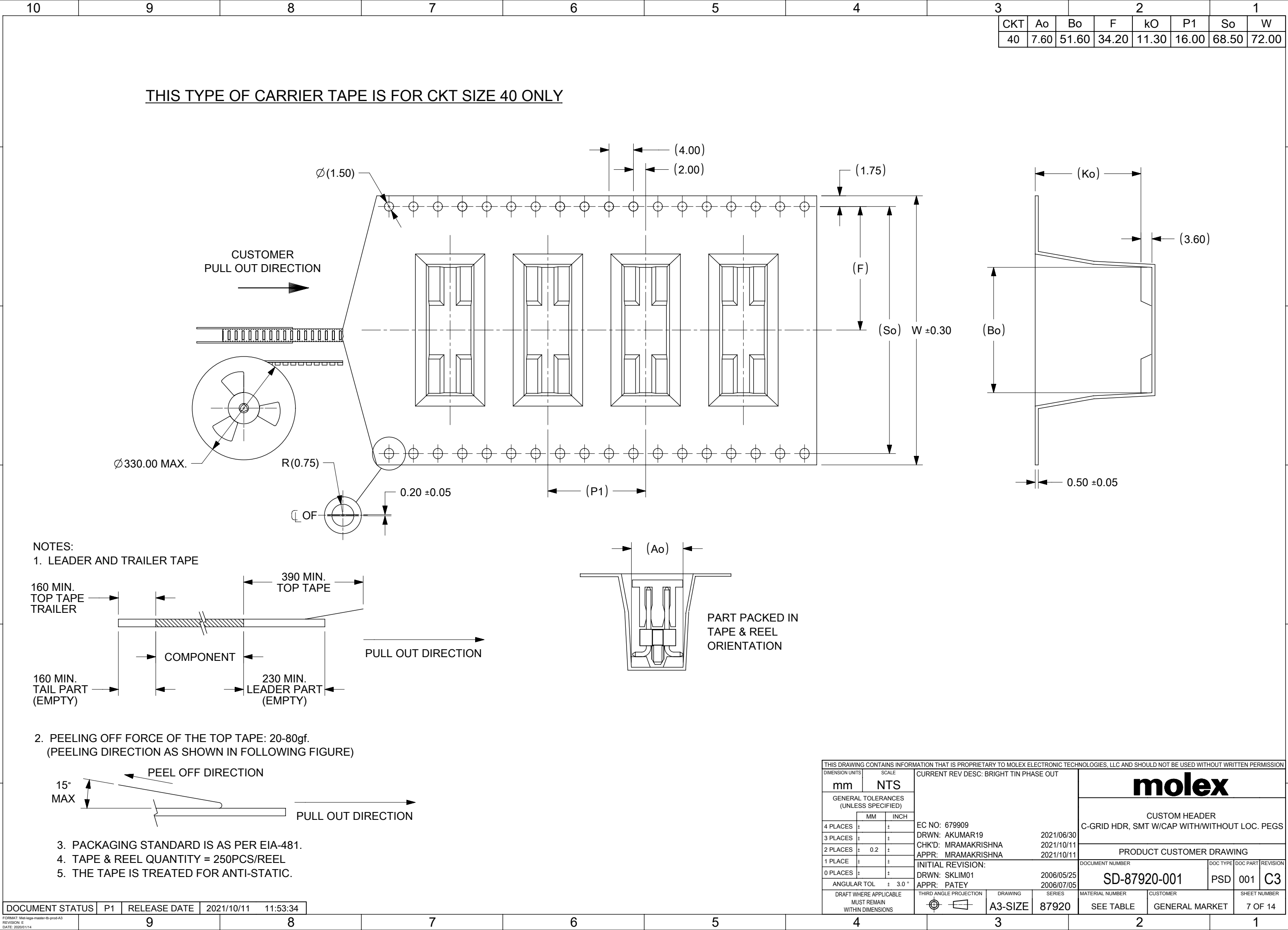


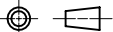
3. PACKAGING STANDARD IS AS PER EIA-481.
4. TAPE & REEL QUANTITY = 440PCS/REEL
5. THE TAPE IS TREATED FOR ANTI-STATIC.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT				molex CUSTOM HEADER C-GRID HDR, SMT W/CAP WITH/WITHOUT LOC. PEGS PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-87920-001 DOC TYPE PSD DOC PART 001 REVISION C3 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 6 OF 14	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)									
	MM	INCH							
4 PLACES	±	±							
3 PLACES	±	±							
2 PLACES	±	0.2							
1 PLACE	±	±							
0 PLACES	±	±							
ANGULAR TOL ± 3.0 °									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									
THIRD ANGLE PROJECTION		DRAWING		SERIES					
		A3-SIZE		87920					

DOCUMENT STATUS	P1	RELEASE DATE	2021/10/11	11:53:34
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FORMAT: Met-lega-master-ib-prod-A3
REVISION: E
DATE: 2020/01/14



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
DIMENSION UNITS		SCALE		CURRENT REV DESC: BRIGHT TIN PHASE OUT			molex			
mm		NTS								
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 679909 DRWN: AKUMAR19 2021/06/30 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: SKLIM01 2006/05/25 APPR: PATEY 2006/07/05						
		MM	INCH							
4 PLACES	±		±							
3 PLACES	±		±							
2 PLACES	±	0.2	±							
1 PLACE	±		±							
0 PLACES	±		±	DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION	
ANGULAR TOL ± 3.0 °				SD-87920-001			PSD	001	C3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
				A3-SIZE		87920	SEE TABLE	GENERAL MARKET	7 OF 14	

PART NUMBER IN PACKAGING OPTION		CKT SIZE	PEG	PLATE OPT.	DIMENSION					
TAPE & REEL WITH CAP	TRAY W/O CAP				A	B	C	M	F	G
87920-0401	87920-0411	4	N	1	5.08	2.54	---	5.84	9.65	10.66
87920-0402	87920-0412	4	N	2	5.08	2.54	---	5.84	9.65	10.66
87920-0403	87920-0413	4	N	3	5.08	2.54	---	5.84	9.65	10.66
87920-0431	87920-0441	4	N	1	5.08	2.54		3.05	6.86	10.31
87920-0432	87920-0442	4	N	2	5.08	2.54	---	3.05	6.86	10.31
87920-0433	87920-0443	4	N	3	5.08	2.54	---	3.05	6.86	10.31
87920-0601	87920-0611	6	N	1	7.62	5.08	---	5.84	9.65	10.66
87920-0602	87920-0612	6	N	2	7.62	5.08	---	5.84	9.65	10.66
87920-0603	87920-0613	6	N	3	7.62	5.08	---	5.84	9.65	10.66
87920-0604	87920-0617	6	N	3	7.62	5.08	---	5.84	9.65	10.66
87920-0631	87920-0614	6	N	1	7.62	5.08		3.05	6.86	10.31
87920-0632	87920-0615	6	N	2	7.62	5.08	---	3.05	6.86	10.31
87920-0633	87920-0616	6	N	3	7.62	5.08	---	3.05	6.86	10.31

C3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS

mm

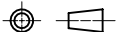
SCALE

NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	MM	INCH
4 PLACES	±	±
3 PLACES	±	±
2 PLACES	± 0.2	±
1 PLACE	±	±
0 PLACES	±	±
ANGULAR TOL	± 3.0 °	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS



CURRENT REV DESC: BRIGHT TIN PHASE OUT

EC NO: 679909
DRWN: AKUMAR19
CHK'D: MRAMAKRISHNA
APPR: MRAMAKRISHNA

2021/06/30
2021/10/11
2021/10/11

INITIAL REVISION:
DRWN: SKLIM01
APPR: PATEY

2006/05/25
2006/07/05

DOCUMENT NUMBER

SD-87920-001

DOC TYPE

PSD

DOC PART

001

REVISION

C3

THIRD ANGLE PROJECTION

DRAWING

SERIES

MATERIAL NUMBER

CUSTOMER

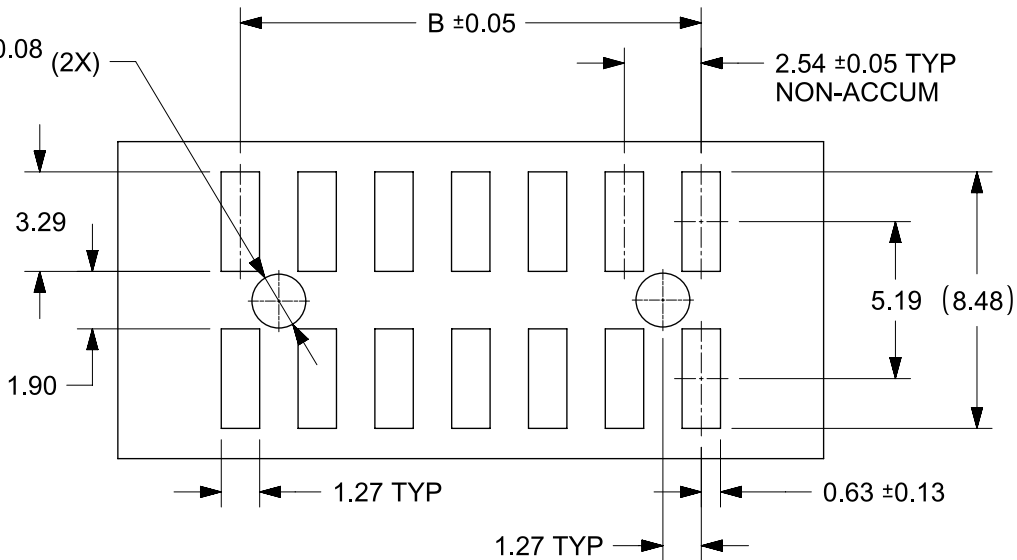
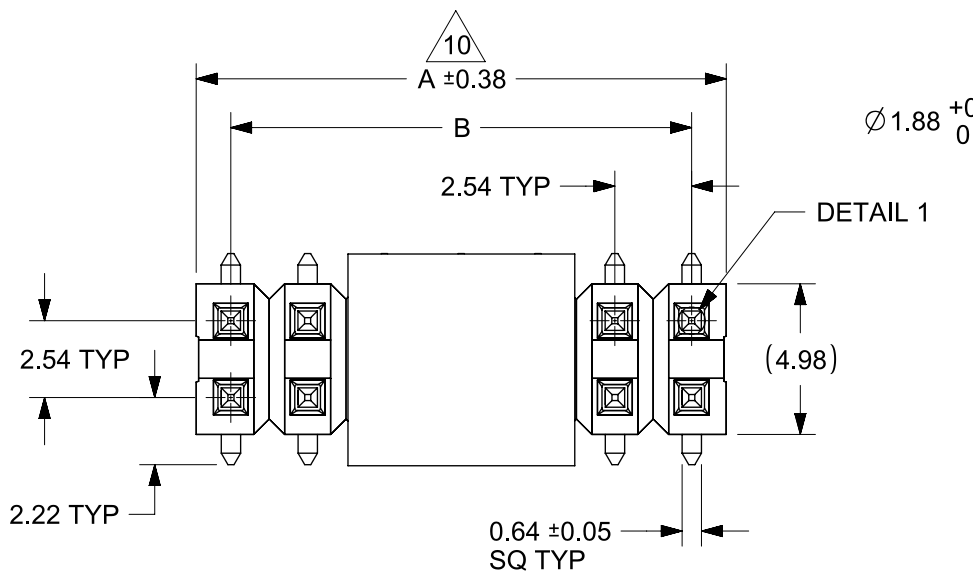
SHEET NUMBER

A3-SIZE87920SEE TABLEGENERAL MARKET8 OF 14

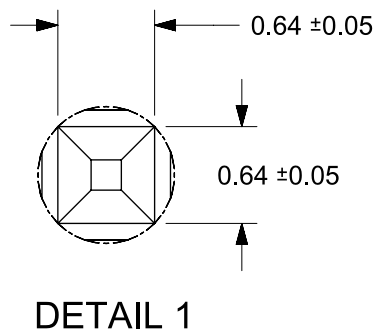
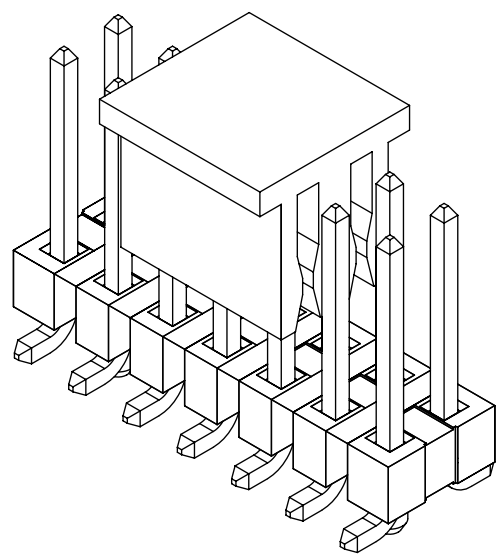
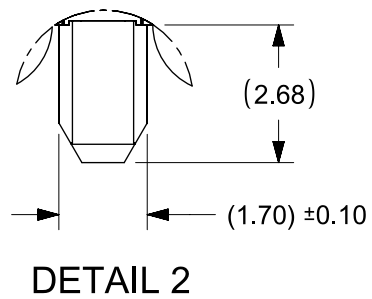
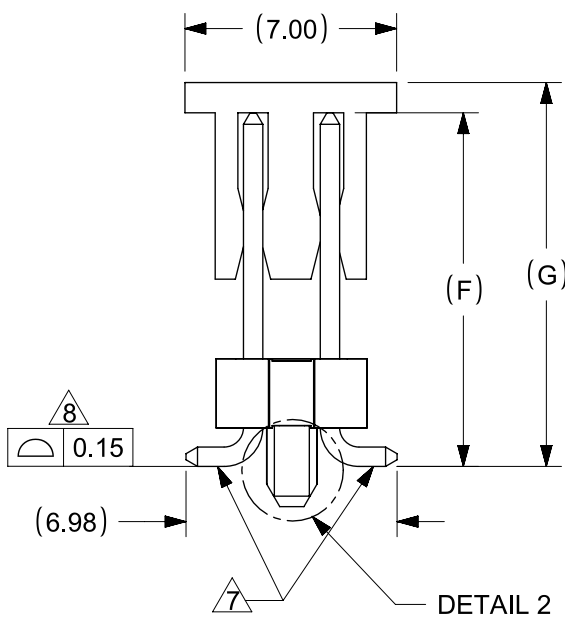
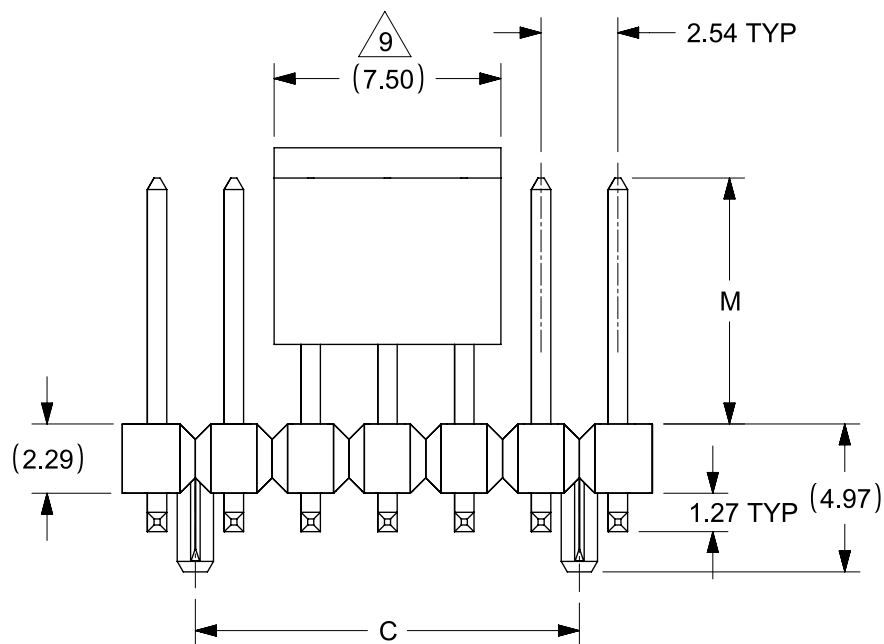
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10	9	8	7	6	5	4	3	2	1

10	9	8	7	6	5	4	3	2	1



RECOMMENDED PCB LAYOUT



NOTES:

1. MATERIAL:

HSG: LCP, GLASS-FILLED, UL94V-0, COLOR: BLACK
CAP: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
PIN: 0.64MM SQ, COPPER ALLOY

2. PLATING TYPE:

- (1) 0.05μm MIN. GOLD PLATE ON CONTACT AND 2.50μm MIN. TIN ON SOLDER TAIL OVER 1.25μm MIN. NICKEL OVERALL.
- (2) 0.38μm MIN. GOLD PLATE ON CONTACT AND 2.00μm MIN. TIN ON SOLDER TAIL OVER 1.25μm MIN. NICKEL OVERALL.
- (3) 0.75μm MIN. GOLD PLATE ON CONTACT AND 2.00μm MIN. TIN ON SOLDER TAIL OVER 1.25μm MIN. NICKEL OVERALL.
- (4) 2.50μm MIN. TIN OVERALL 1.25μm MIN. NICKEL OVERALL

3. PACKAGING TYPE: SEE TABLE

4. PCB THICKNESS 1.60+/-0.10mm

5. PRODUCT SPECIFICATION: PS-87920-019

6. WAFER TO BE FLAT WITHIN 0.003 mm/mm

△ BEND DEPRESSION IS ACCEPTED SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL

△ COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE

△ CAP LOCATION IS CENTERED ALONG THE MATING ENDS AS SHOWN. TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE

△ IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE

11. PARTS ARE NOT STACKABLE ON 2.54 CENTER

12. THE ABOVE CKT 14 IS FOR ILLUSTRATION PURPOSE ONLY

13. TUBE LENGTH IS 560MM PER STANDARD

14. PACKAGING SPECIFICATION:

TRAY: PK-89990-489

TUBE: PK-89990-507

TAPE & REEL: PK-89990-479 (A6)

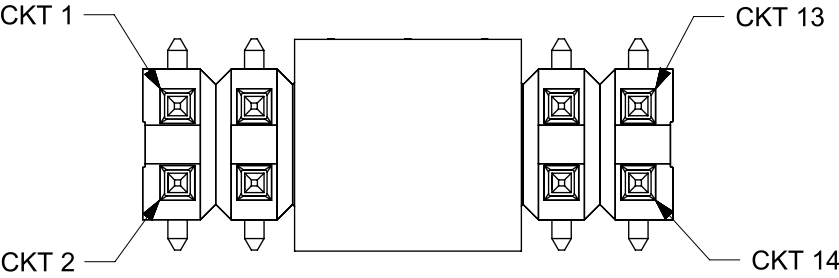
PK-87898-400

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC:		molex			
DIMENSION UNITS	SCALE			CUSTOM HEADER			
mm	NTS			2.54MM PITCH DUAL ROW HEADER, SINGLE WAFER SMT			
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 754349		PRODUCT CUSTOMER DRAWING			
ANGULAR TOL	± 3.0 °	DRWN: SUAIFR		2023/06/21		DOCUMENT NUMBER	
4 PLACES	±	CHK'D: SUAIFR		2023/06/22		SD-87920-050	
3 PLACES	±	APPR: MRAMAKRISHNA		2023/06/27		PSD 001 A6	
2 PLACES	± 0.2	INITIAL REVISION:		2007/02/09		DOC TYPE	
1 PLACE	±	DRWN: SKLIM01		2007/02/14		DOC PART	
0 PLACES	±	APPR: KWLEE		2007/02/14		REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		MATERIAL NUMBER	
		A3-SIZE		SERIES		CUSTOMER	
		87920		SEE TABLE		GENERAL MARKET	
						SHEET NUMBER	
						1 OF 10	

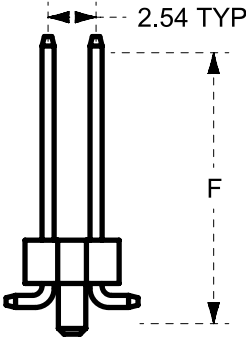
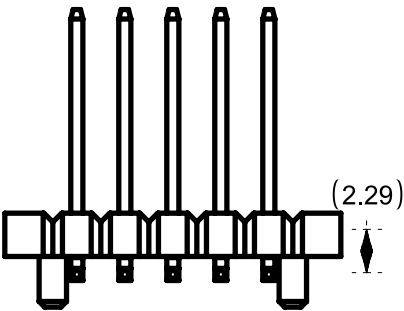
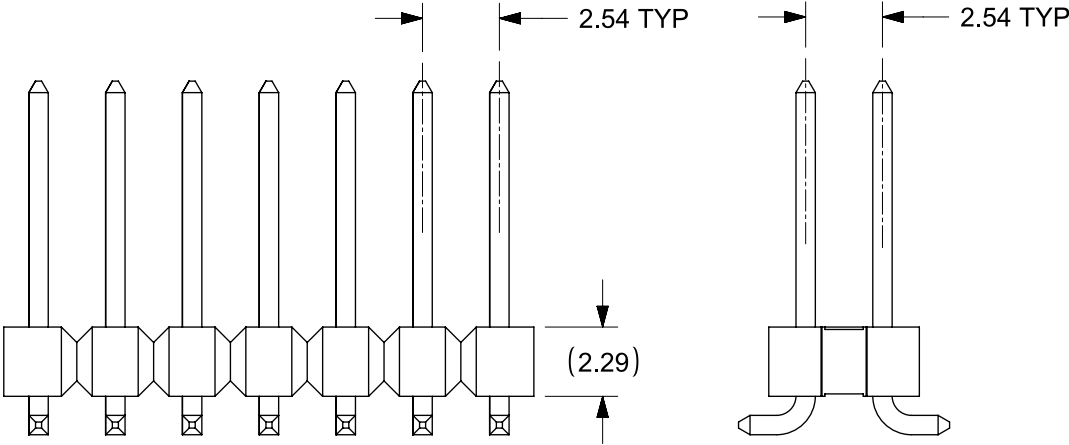
DOCUMENT STATUS	P1	RELEASE DATE	2023/06/27	14:54:02
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FORMAT: master-b-prod-A3
REVISION: 14
DATE: 2018/01/18

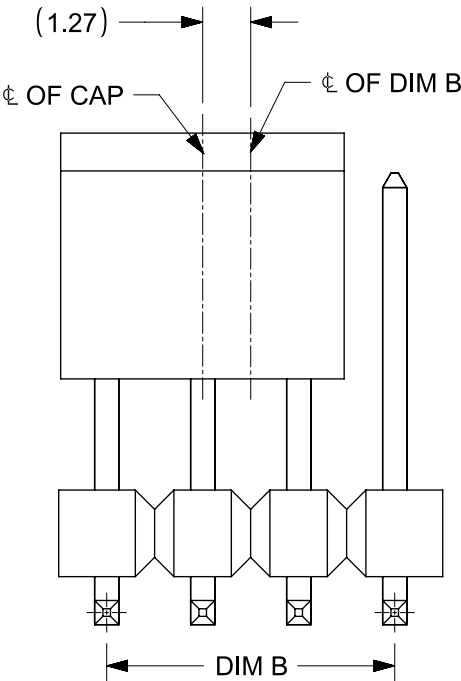
CIRCUITS POSITION
CONFIGURATION



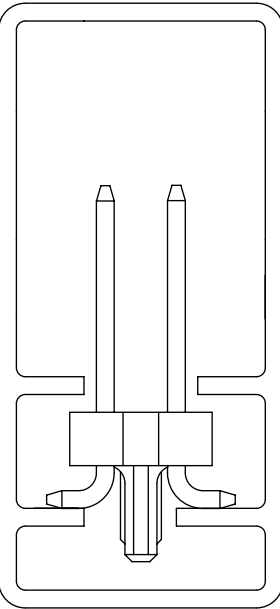
PART WITHOUT
PEG & CAP VERSION



CAP POSITION FOR 87920-0807



PART WITHOUT CAP WITH PEGS
PACK IN TUBE ORIENTATION
(FOR REFERENCE USED ONLY)



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				molex	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				CUSTOM HEADER 2.54MM PITCH DUAL ROW HEADER, SINGLE WAFER SMT					
ANGULAR TOL ± 3.0 °									
4 PLACES		±							
3 PLACES		±							
2 PLACES		± 0.2		EC NO: 754349 DRWN: SUAIFR 2023/06/21 CHK'D: SUAIFR 2023/06/22 APPR: MRAMAKRISHNA 2023/06/27				PRODUCT CUSTOMER DRAWING	
1 PLACE		±							
0 PLACES		±							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				INITIAL REVISION:				DOCUMENT NUMBER	
				DRWN: SKLIM01 2007/02/09				SD-87920-050	
				APPR: KWLEE 2007/02/14				PSD 001 A6	
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER	
				A3-SIZE		87920		SEE TABLE	
								CUSTOMER	
								GENERAL MARKET	
								SHEET NUMBER	
								2 OF 10	

F	10	9			8			7			6	5	4			3	2			1																		
	PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION													
	WITH CAP IN TAPE & REEL		W/O CAP IN TRAY	WITH CAP IN TRAY		A				B	C	G	F	M	W/O CAP IN TRAY		-	WITH CAP IN TRAY		A	B				C	G	F	M										
	87920-0427		87920-0461	87920-0465		04	N	1	5.08	2.54	-	12.69	11.69	8.13	87920-0447		-	87920-0485		04	N	1	5.08	2.54	-	15.23	14.23	10.67										
	87920-0428		87920-0462	87920-0466		04	N	2	5.08	2.54	-	12.69	11.69	8.13	87920-0448		-	87920-0486		04	N	2	5.08	2.54	-	15.23	14.23	10.67										
E	87920-0429		87920-0463	87920-0467		04	N	3	5.08	2.54	-	12.69	11.69	8.13	87920-0449		-	87920-0487		04	N	3	5.08	2.54	-	15.23	14.23	10.67										
	87920-0430		87920-0464	87920-0468		04	N	4	5.08	2.54	-	12.69	11.69	8.13	87920-0450		-	87920-0488		04	N	4	5.08	2.54	-	15.23	14.23	10.67										
	87920-0627		87920-0661	87920-0665		06	N	1	7.62	5.08	-	12.69	11.69	8.13	87920-0647		-	87920-0685		06	N	1	7.62	5.08	-	15.23	14.23	10.67										
	87920-0628		87920-0662	87920-0666		06	N	2	7.62	5.08	-	12.69	11.69	8.13	87920-0648		-	87920-0686		06	N	2	7.62	5.08	-	15.23	14.23	10.67										
D	87920-0629		87920-0663	87920-0667		06	N	3	7.62	5.08	-	12.69	11.69	8.13	87920-0649		-	87920-0687		06	N	3	7.62	5.08	-	15.23	14.23	10.67										
	87920-0630		87920-0664	87920-0668		06	N	4	7.62	5.08	-	12.69	11.69	8.13	87920-0650		-	87920-0688		06	N	4	7.62	5.08	-	15.23	14.23	10.67										
																								PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION					
	WITH CAP IN TAPE & REEL		W/O CAP IN TRAY	WITH CAP IN TUBE		A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE	WITH CAP IN TUBE		A	B	C	G	F	M																
	87920-0827		87920-0861	87920-0865		08	N	1	10.16	7.62	-	12.69	11.69	8.13	87920-0847		87920-0881	87920-0885		08	N	1	10.16	7.62	-	15.23	14.23	10.67										
87920-0828		87920-0862	87920-0866		08	N	2	10.16	7.62	-	12.69	11.69	8.13	87920-0848		87920-0882	87920-0886		08	N	2	10.16	7.62	-	15.23	14.23	10.67											
87920-0829		87920-0863	87920-0867		08	N	3	10.16	7.62	-	12.69	11.69	8.13	87920-0849		87920-0883	87920-0887		08	N	3	10.16	7.62	-	15.23	14.23	10.67											
C	87920-0830		87920-0864	87920-0868		08	N	4	10.16	7.62	-	12.69	11.69	8.13	87920-0850		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67										
	87920-0837		87920-0871	87920-0875		08	Y	1	10.16	7.62	5.08	12.69	11.69	8.13	87920-0857		87920-0891	87920-0895		08	Y	1	10.16	7.62	5.08	15.23	14.23	10.67										
	87920-0838		87920-0872	87920-0876		08	Y	2	10.16	7.62	5.08	12.69	11.69	8.13	87920-0858		87920-0892	87920-0896		08	Y	2	10.16	7.62	5.08	15.23	14.23	10.67										
	87920-0839		87920-0873	87920-0877		08	Y	3	10.16	7.62	5.08	12.69	11.69	8.13	87920-0859		87920-0893	87920-0897		08	Y	3	10.16	7.62	5.08	15.23	14.23	10.67										
	87920-0840		87920-0874	87920-0878		08	Y	4	10.16	7.62	5.08	12.69	11.69	8.13	87920-0860		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67										
B	87920-0807		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67																								
	87920-0808		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67																								
																								PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION					
	WITH CAP IN TAPE & REEL		W/O CAP IN TRAY	WITH CAP IN TUBE		A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE	WITH CAP IN TUBE		A	B	C	G	F	M																
	87920-0827		87920-0861	87920-0865		08	N	1	10.16	7.62	-	12.69	11.69	8.13	87920-0847		87920-0881	87920-0885		08	N	1	10.16	7.62	-	15.23	14.23	10.67										
87920-0828		87920-0862	87920-0866		08	N	2	10.16	7.62	-	12.69	11.69	8.13	87920-0848		87920-0882	87920-0886		08	N	2	10.16	7.62	-	15.23	14.23	10.67											
A	87920-0829		87920-0863	87920-0867		08	N	3	10.16	7.62	-	12.69	11.69	8.13	87920-0849		87920-0883	87920-0887		08	N	3	10.16	7.62	-	15.23	14.23	10.67										
	87920-0830		87920-0864	87920-0868		08	N	4	10.16	7.62	-	12.69	11.69	8.13	87920-0850		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67										
	87920-0837		87920-0871	87920-0875		08	Y	1	10.16	7.62	5.08	12.69	11.69	8.13	87920-0857		87920-0891	87920-0895		08	Y	1	10.16	7.62	5.08	15.23	14.23	10.67										
	87920-0838		87920-0872	87920-0876		08	Y	2	10.16	7.62	5.08	12.69	11.69	8.13	87920-0858		87920-0892	87920-0896		08	Y	2	10.16	7.62	5.08	15.23	14.23	10.67										
	87920-0839		87920-0873	87920-0877		08	Y	3	10.16	7.62	5.08	12.69	11.69	8.13	87920-0859		87920-0893	87920-0897		08	Y	3	10.16	7.62	5.08	15.23	14.23	10.67										
87920-0840		87920-0874	87920-0878		08	Y	4	10.16	7.62	5.08	12.69	11.69	8.13	87920-0860		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0807		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67																									
87920-0808		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67																									
																							PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						
WITH CAP IN TAPE & REEL		W/O CAP IN TRAY	WITH CAP IN TUBE		A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE	WITH CAP IN TUBE		A	B	C	G	F	M																	
87920-0827		87920-0861	87920-0865		08	N	1	10.16	7.62	-	12.69	11.69	8.13	87920-0847		87920-0881	87920-0885		08	N	1	10.16	7.62	-	15.23	14.23	10.67											
87920-0828		87920-0862	87920-0866		08	N	2	10.16	7.62	-	12.69	11.69	8.13	87920-0848		87920-0882	87920-0886		08	N	2	10.16	7.62	-	15.23	14.23	10.67											
87920-0829		87920-0863	87920-0867		08	N	3	10.16	7.62	-	12.69	11.69	8.13	87920-0849		87920-0883	87920-0887		08	N	3	10.16	7.62	-	15.23	14.23	10.67											
87920-0830		87920-0864	87920-0868		08	N	4	10.16	7.62	-	12.69	11.69	8.13	87920-0850		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67											
87920-0837		87920-0871	87920-0875		08	Y	1	10.16	7.62	5.08	12.69	11.69	8.13	87920-0857		87920-0891	87920-0895		08	Y	1	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0838		87920-0872	87920-0876		08	Y	2	10.16	7.62	5.08	12.69	11.69	8.13	87920-0858		87920-0892	87920-0896		08	Y	2	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0839		87920-0873	87920-0877		08	Y	3	10.16	7.62	5.08	12.69	11.69	8.13	87920-0859		87920-0893	87920-0897		08	Y	3	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0840		87920-0874	87920-0878		08	Y	4	10.16	7.62	5.08	12.69	11.69	8.13	87920-0860		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0807		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67																									
87920-0808		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67																									
																							PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						
WITH CAP IN TAPE & REEL		W/O CAP IN TRAY	WITH CAP IN TUBE		A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE	WITH CAP IN TUBE		A	B	C	G	F	M																	
87920-0827		87920-0861	87920-0865		08	N	1	10.16	7.62	-	12.69	11.69	8.13	87920-0847		87920-0881	87920-0885		08	N	1	10.16	7.62	-	15.23	14.23	10.67											
87920-0828		87920-0862	87920-0866		08	N	2	10.16	7.62	-	12.69	11.69	8.13	87920-0848		87920-0882	87920-0886		08	N	2	10.16	7.62	-	15.23	14.23	10.67											
87920-0829		87920-0863	87920-0867		08	N	3	10.16	7.62	-	12.69	11.69	8.13	87920-0849		87920-0883	87920-0887		08	N	3	10.16	7.62	-	15.23	14.23	10.67											
87920-0830		87920-0864	87920-0868		08	N	4	10.16	7.62	-	12.69	11.69	8.13	87920-0850		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67											
87920-0837		87920-0871	87920-0875		08	Y	1	10.16	7.62	5.08	12.69	11.69	8.13	87920-0857		87920-0891	87920-0895		08	Y	1	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0838		87920-0872	87920-0876		08	Y	2	10.16	7.62	5.08	12.69	11.69	8.13	87920-0858		87920-0892	87920-0896		08	Y	2	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0839		87920-0873	87920-0877		08	Y	3	10.16	7.62	5.08	12.69	11.69	8.13	87920-0859		87920-0893	87920-0897		08	Y	3	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0840		87920-0874	87920-0878		08	Y	4	10.16	7.62	5.08	12.69	11.69	8.13	87920-0860		87920-0894	87920-0898		08	Y	4	10.16	7.62	5.08	15.23	14.23	10.67											
87920-0807		87920-0884	87920-0888		08	N	4	10.16	7.62	-	15.23	14.23	10.67																									
8792																																						

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
DIMENSION UNITS		SCALE		CURRENT REV DESC:						molex								
mm		NTS																
GENERAL TOLERANCES (UNLESS SPECIFIED)				CUSTOM HEADER 2.54MM PITCH DUAL ROW HEADER, SINGLE WAFER SMT														
ANGULAR TOL ± 3.0 °																		
4 PLACES		±																
3 PLACES		±																
2 PLACES		± 0.2		EC NO: 754349						PRODUCT CUSTOMER DRAWING								
1 PLACE		±		DRWN: SUAIFR 2023/06/21														
0 PLACES		±		CHK'D: SUAIFR 2023/06/22														
				APPR: MRAMAKRISHNA 2023/06/27														
				INITIAL REVISION:						DOCUMENT NUMBER SD-87920-050								
				DRWN: SKLIMO1 2007/02/09														
				APPR: KWLEE 2007/02/14														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER			CUSTOMER			SHEET NUMBER		
						A3-SIZE		87920		SEE TABLE			GENERAL MARKET			3 OF 10		

10		9		8		7		6				5		4		3		2		1						
F	PART NUMBER IN PACKAGING OPTION			CKT SIZE	PEG	PLATE OPT.	DIMENSION						PART NUMBER IN PACKAGING OPTION			CKT SIZE	PEG	PLATE OPT.	DIMENSION							
	WITH CAP IN TAPE & REEL	W/O CAP IN TUBE	WITH CAP IN TUBE				A	B	C	G	F	M	W/O CAP IN TRAY	W/O CAP IN TUBE	WITH CAP IN TUBE				A	B	C	G	F	M		
	87920-0310	-	-	10	N	4	12.70	10.16	-	15.35	14.33	10.77	87920-1047	87920-1081	87920-1085	10	N	1	12.70	10.16	-	15.23	14.23	10.67		
	87920-1027	87920-1061	87920-1065	10	N	1	12.70	10.16	-	12.69	11.69	8.13	87920-1048	87920-1082	87920-1086	10	N	2	12.70	10.16	-	15.23	14.23	10.67		
	87920-1028	87920-1062	87920-1066	10	N	2	12.70	10.16	-	12.69	11.69	8.13	87920-1049	87920-1083	87920-1087	10	N	3	12.70	10.16	-	15.23	14.23	10.67		
	87920-1029	87920-1063	87920-1067	10	N	3	12.70	10.16	-	12.69	11.69	8.13	87920-1050	87920-1084	87920-1088	10	N	4	12.70	10.16	-	15.23	14.23	10.67		
E	87920-1030	87920-1064	87920-1068	10	N	4	12.70	10.16	-	12.69	11.69	8.13	87920-1057	87920-1091	87920-1095	10	Y	1	12.70	10.16	7.62	15.23	14.23	10.67		
	87920-1037	87920-1071	87920-1075	10	Y	1	12.70	10.16	7.62	12.69	11.69	8.13	87920-1058	87920-1092	87920-1096	10	Y	2	12.70	10.16	7.62	15.23	14.23	10.67		
	87920-1038	87920-1072	87920-1076	10	Y	2	12.70	10.16	7.62	12.69	11.69	8.13	87920-1059	87920-1093	87920-1097	10	Y	3	12.70	10.16	7.62	15.23	14.23	10.67		
	87920-1039	87920-1073	87920-1077	10	Y	3	12.70	10.16	7.62	12.69	11.69	8.13	87920-1060	87920-1094	87920-1098	10	Y	4	12.70	10.16	7.62	15.23	14.23	10.67		
	87920-1040	87920-1074	87920-1078	10	Y	4	12.70	10.16	7.62	12.69	11.69	8.13														
													87920-1247	87920-1281	87920-1285	12	N	1	15.24	12.70	-	15.23	14.23	10.67		
	87920-1227	87920-1261	87920-1265	12	N	1	15.24	12.70	-	12.69	11.69	8.13	87920-1248	87920-1282	87920-1286	12	N	2	15.24	12.70	-	15.23	14.23	10.67		
	87920-1228	87920-1262	87920-1266	12	N	2	15.24	12.70	-	12.69	11.69	8.13	87920-1249	87920-1283	87920-1287	12	N	3	15.24	12.70	-	15.23	14.23	10.67		
	87920-1229	87920-1263	87920-1267	12	N	3	15.24	12.70	-	12.69	11.69	8.13	87920-1250	87920-1284	87920-1288	12	N	4	15.24	12.70	-	15.23	14.23	10.67		
	87920-1230	87920-1264	87920-1268	12	N	4	15.24	12.70	-	12.69	11.69	8.13	87920-1257	87920-1291	87920-1295	12	Y	1	15.24	12.70	10.16	15.23	14.23	10.67		
	87920-1237	87920-1271	87920-1275	12	Y	1	15.24	12.70	10.16	12.69	11.69	8.13	87920-1258	87920-1292	87920-1296	12	Y	2	15.24	12.70	10.16	15.23	14.23	10.67		
	87920-1238	87920-1272	87920-1276	12	Y	2	15.24	12.70	10.16	12.69	11.69	8.13	87920-1259	87920-1293	87920-1297	12	Y	3	15.24	12.70	10.16	15.23	14.23	10.67		
D	87920-1239	87920-1273	87920-1277	12	Y	3	15.24	12.70	10.16	12.69	11.69	8.13	87920-1260	87920-1294	87920-1298	12	Y	4	15.24	12.70	10.16	15.23	14.23	10.67		
	87920-1240	87920-1274	87920-1278	12	Y	4	15.24	12.70	10.16	12.69	11.69	8.13														
												87920-1427	87920-1461	87920-1465	14	N	1	17.78	15.24	-	12.69	11.69	8.13			
	87920-1427	87920-1461	87920-1465	14	N	1	17.78	15.24	-	12.69	11.69	8.13	87920-1448	87920-1482	87920-1486	14	N	2	17.78	15.24	-	15.23	14.23	10.67		
	87920-1428	87920-1462	87920-1466	14	N	2	17.78	15.24	-	12.69	11.69	8.13	87920-1449	87920-1483	87920-1487	14	N	3	17.78	15.24	-	15.23	14.23	10.67		
	87920-1429	87920-1463	87920-1467	14	N	3	17.78	15.24	-	12.69	11.69	8.13	87920-1450	87920-1484	87920-1488	14	N	4	17.78	15.24	-	15.23	14.23	10.67		
	87920-1430	87920-1464	87920-1468	14	N	4	17.78	15.24	-	12.69	11.69	8.13	87920-1457	87920-1491	87920-1495	14	Y	1	17.78	15.24	12.70	15.23	14.23	10.67		
	87920-1437	87920-1471	87920-1475	14	Y	1	17.78	15.24	12.70	12.69	11.69	8.13	87920-1458	87920-1492	87920-1496	14	Y	2	17.78	15.24	12.70	15.23	14.23	10.67		
	87920-1438	87920-1472	87920-1476	14	Y	2	17.78	15.24	12.70	12.69	11.69	8.13	87920-1459	87920-1493	87920-1497	14	Y	3	17.78	15.24	12.70	15.23	14.23	10.67		
	87920-1439	87920-1473	87920-1477	14	Y	3	17.78	15.24	12.70	12.69	11.69	8.13	87920-1460	87920-1494	87920-1498	14	Y	4	17.78	15.24	12.70	15.23	14.23	10.67		
	87920-1440	87920-1474	87920-1478	14	Y	4	17.78	15.24	12.70	12.69	11.69	8.13														
C	PART NUMBER IN PACKAGING OPTION			CKT SIZE	VOID	PEG	PLATE OPT.	DIMENSION						PART NUMBER IN PACKAGING OPTION			CKT SIZE	VOID	PEG	PLATE OPT.	DIMENSION					
	WITH CAP IN TAPE & REEL	WITH-OUT CAP IN TAPE & REEL	A					B	C	G	F	M	WITH CAP IN TAPE & REEL	WITH-OUT CAP IN TAPE & REEL	A	B					C	G	F	M		
	-	87920-0312	14	1,2,13,14	Y	4	17.78	15.24	12.70	-	14.33	10.77														
B																										
A																										
																</										

10			9			8			7			6			5			4			3			2			1			
F	PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION					
	WITH CAP IN TAPE & REEL		W/O CAP IN TUBE		WITH CAP IN TUBE					A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE		WITH CAP IN TUBE					A	B	C	G	F	M
	87920-1627		87920-1661		87920-1665		16	N	1	20.32	17.78	-	12.69	11.69	8.13	87920-1647		87920-1681		87920-1685		16	N	1	20.32	17.78	-	15.23	14.23	10.67
	87920-1628		87920-1662		87920-1666		16	N	2	20.32	17.78	-	12.69	11.69	8.13	87920-1648		87920-1682		87920-1686		16	N	2	20.32	17.78	-	15.23	14.23	10.67
	87920-1629		87920-1663		87920-1667		16	N	3	20.32	17.78	-	12.69	11.69	8.13	87920-1649		87920-1683		87920-1687		16	N	3	20.32	17.78	-	15.23	14.23	10.67
E	87920-1630		87920-1664		87920-1668		16	N	4	20.32	17.78	-	12.69	11.69	8.13	87920-1650		87920-1684		87920-1688		16	N	4	20.32	17.78	-	15.23	14.23	10.67
	87920-1637		87920-1671		87920-1675		16	Y	1	20.32	17.78	15.24	12.69	11.69	8.13	87920-1657		87920-1691		87920-1695		16	Y	1	20.32	17.78	15.24	15.23	14.23	10.67
	87920-1638		87920-1672		87920-1676		16	Y	2	20.32	17.78	15.24	12.69	11.69	8.13	87920-1658		87920-1692		87920-1696		16	Y	2	20.32	17.78	15.24	15.23	14.23	10.67
	87920-1639		87920-1673		87920-1677		16	Y	3	20.32	17.78	15.24	12.69	11.69	8.13	87920-1659		87920-1693		87920-1697		16	Y	3	20.32	17.78	15.24	15.23	14.23	10.67
	87920-1640		87920-1674		87920-1678		16	Y	4	20.32	17.78	15.24	12.69	11.69	8.13															
D	87920-1827		87920-1861		87920-1865		18	N	1	22.86	20.32	-	12.69	11.69	8.13	87920-1847		87920-1881		87920-1885		18	N	1	22.86	20.32	-	15.23	14.23	10.67
	87920-1828		87920-1862		87920-1866		18	N	2	22.86	20.32	-	12.69	11.69	8.13	87920-1848		87920-1882		87920-1886		18	N	2	22.86	20.32	-	15.23	14.23	10.67
	87920-1829		87920-1863		87920-1867		18	N	3	22.86	20.32	-	12.69	11.69	8.13	87920-1849		87920-1883		87920-1887		18	N	3	22.86	20.32	-	15.23	14.23	10.67
	87920-1830		87920-1864		87920-1868		18	N	4	22.86	20.32	-	12.69	11.69	8.13	87920-1850		87920-1884		87920-1888		18	N	4	22.86	20.32	-	15.23	14.23	10.67
	87920-1837		87920-1871		87920-1875		18	Y	1	22.86	20.32	17.78	12.69	11.69	8.13	87920-1857		87920-1891		87920-1895		18	Y	1	22.86	20.32	17.78	15.23	14.23	10.67
C	87920-1838		87920-1872		87920-1876		18	Y	2	22.86	20.32	17.78	12.69	11.69	8.13	87920-1858		87920-1892		87920-1896		18	Y	2	22.86	20.32	17.78	15.23	14.23	10.67
	87920-1839		87920-1873		87920-1877		18	Y	3	22.86	20.32	17.78	12.69	11.69	8.13	87920-1859		87920-1893		87920-1897		18	Y	3	22.86	20.32	17.78	15.23	14.23	10.67
	87920-1840		87920-1874		87920-1878		18	Y	4	22.86	20.32	17.78	12.69	11.69	8.13	87920-1860		87920-1894		87920-1898		18	Y	4	22.86	20.32	17.78	15.23	14.23	10.67
	87920-2027		87920-2061		87920-2065		20	N	1	25.40	22.86	-	12.69	11.69	8.13	87920-2047		87920-2081		87920-2085		20	N	1	25.40	22.86	-	15.23	14.23	10.67
B	87920-2028		87920-2062		87920-2066		20	N	2	25.40	22.86	-	12.69	11.69	8.13	87920-2048		87920-2082		87920-2086		20	N	2	25.40	22.86	-	15.23	14.23	10.67
	87920-2029		87920-2063		87920-2067		20	N	3	25.40	22.86	-	12.69	11.69	8.13	87920-2049		87920-2083		87920-2087		20	N	3	25.40	22.86	-	15.23	14.23	10.67
	87920-2030		87920-2064		87920-2068		20	N	4	25.40	22.86	-	12.69	11.69	8.13	87920-2050		87920-2084		87920-2088		20	N	4	25.40	22.86	-	15.23	14.23	10.67
	87920-2037		87920-2071		87920-2075		20	Y	1	25.40	22.86	20.32	12.69	11.69	8.13	87920-2057		87920-2091		87920-2095		20	Y	1	25.40	22.86	20.32	15.23	14.23	10.67
	87920-2038		87920-2072		87920-2076		20	Y	2	25.40	22.86	20.32	12.69	11.69	8.13	87920-2058		87920-2092		87920-2096		20	Y	2	25.40	22.86	20.32	15.23	14.23	10.67
A	87920-2039		87920-2073		87920-2077		20	Y	3	25.40	22.86	20.32	12.69	11.69	8.13	87920-2059		87920-2093		87920-2097		20	Y	3	25.40	22.86	20.32	15.23	14.23	10.67
	87920-2040		87920-2074		87920-2078		20	Y	4	25.40	22.86	20.32	12.69	11.69	8.13	87920-2060		87920-2094		87920-2098		20	Y	4	25.40	22.86	20.32	15.23	14.23	10.67

10		9		8		7		6		5		4		3		2		1												
PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION				PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION								
WITH CAP IN TAPE & REEL		W/O CAP IN TUBE		WITH CAP IN TUBE					A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE					WITH CAP IN TUBE		A	B	C	G	F	M	
F	87920-2227		87920-2261		87920-2265		22	N	1	27.94	25.40	-	12.69	11.69	8.13	87920-2247		87920-2281		87920-2285		22	N	1	27.94	25.40	-	15.23	14.23	10.67
	87920-2228		87920-2262		87920-2266		22	N	2	27.94	25.40	-	12.69	11.69	8.13	87920-2248		87920-2282		87920-2286		22	N	2	27.94	25.40	-	15.23	14.23	10.67
	87920-2229		87920-2263		87920-2267		22	N	3	27.94	25.40	-	12.69	11.69	8.13	87920-2249		87920-2283		87920-2287		22	N	3	27.94	25.40	-	15.23	14.23	10.67
	87920-2230		87920-2264		87920-2268		22	N	4	27.94	25.40	-	12.69	11.69	8.13	87920-2250		87920-2284		87920-2288		22	N	4	27.94	25.40	-	15.23	14.23	10.67
	87920-2237		87920-2271		87920-2275		22	Y	1	27.94	25.40	22.86	12.69	11.69	8.13	87920-2257		87920-2291		87920-2295		22	Y	1	27.94	25.40	22.86	15.23	14.23	10.67
E	87920-2238		87920-2272		87920-2276		22	Y	2	27.94	25.40	22.86	12.69	11.69	8.13	87920-2258		87920-2292		87920-2296		22	Y	2	27.94	25.40	22.86	15.23	14.23	10.67
	87920-2239		87920-2273		87920-2277		22	Y	3	27.94	25.40	22.86	12.69	11.69	8.13	87920-2259		87920-2293		87920-2297		22	Y	3	27.94	25.40	22.86	15.23	14.23	10.67
	87920-2240		87920-2274		87920-2278		22	Y	4	27.94	25.40	22.86	12.69	11.69	8.13	87920-2260		87920-2294		87920-2298		22	Y	4	27.94	25.40	22.86	15.23	14.23	10.67
	87920-2427		87920-2461		87920-2465		24	N	1	30.48	27.94	-	12.69	11.69	8.13	87920-2447		87920-2481		87920-2485		24	N	1	30.48	27.94	-	15.23	14.23	10.67
D	87920-2428		87920-2462		87920-2466		24	N	2	30.48	27.94	-	12.69	11.69	8.13	87920-2448		87920-2482		87920-2486		24	N	2	30.48	27.94	-	15.23	14.23	10.67
	87920-2429		87920-2463		87920-2467		24	N	3	30.48	27.94	-	12.69	11.69	8.13	87920-2449		87920-2483		87920-2487		24	N	3	30.48	27.94	-	15.23	14.23	10.67
	87920-2430		87920-2464		87920-2468		24	N	4	30.48	27.94	-	12.69	11.69	8.13	87920-2450		87920-2484		87920-2488		24	N	4	30.48	27.94	-	15.23	14.23	10.67
	87920-2437		87920-2471		87920-2475		24	Y	1	30.48	27.94	25.40	12.69	11.69	8.13	87920-2457		87920-2491		87920-2495		24	Y	1	30.48	27.94	25.40	15.23	14.23	10.67
	87920-2438		87920-2472		87920-2476		24	Y	2	30.48	27.94	25.40	12.69	11.69	8.13	87920-2458		87920-2492		87920-2496		24	Y	2	30.48	27.94	25.40	15.23	14.23	10.67
C	87920-2439		87920-2473		87920-2477		24	Y	3	30.48	27.94	25.40	12.69	11.69	8.13	87920-2459		87920-2493		87920-2497		24	Y	3	30.48	27.94	25.40	15.23	14.23	10.67
	87920-2440		87920-2474		87920-2478		24	Y	4	30.48	27.94	25.40	12.69	11.69	8.13	87920-2460		87920-2494		87920-2498		24	Y	4	30.48	27.94	25.40	15.23	14.23	10.67
	87920-2627		87920-2661		87920-2665		26	N	1	33.02	30.48	-	12.69	11.69	8.13	87920-2647		87920-2681		87920-2685		26	N	1	33.02	30.48	-	15.23	14.23	10.67
	87920-2628		87920-2662		87920-2666		26	N	2	33.02	30.48	-	12.69	11.69	8.13	87920-2648		87920-2682		87920-2686		26	N	2	33.02	30.48	-	15.23	14.23	10.67
B	87920-2629		87920-2663		87920-2667		26	N	3	33.02	30.48	-	12.69	11.69	8.13	87920-2649		87920-2683		87920-2687		26	N	3	33.02	30.48	-	15.23	14.23	10.67
	87920-2630		87920-2664		87920-2668		26	N	4	33.02	30.48	-	12.69	11.69	8.13	87920-2650		87920-2684		87920-2688		26	N	4	33.02	30.48	-	15.23	14.23	10.67
	87920-2637		87920-2671		87920-2675		26	Y	1	33.02	30.48	27.94	12.69	11.69	8.13	87920-2657		87920-2691		87920-2695		26	Y	1	33.02	30.48	27.94	15.23	14.23	10.67
	87920-2638		87920-2672		87920-2676		26	Y	2	33.02	30.48	27.94	12.69	11.69	8.13	87920-2658		87920-2692		87920-2696		26	Y	2	33.02	30.48	27.94	15.23	14.23	10.67
	87920-2639		87920-2673		87920-2677		26	Y	3	33.02	30.48	27.94	12.69	11.69	8.13	87920-2659		87920-2693		87920-2697		26	Y	3	33.02	30.48	27.94	15.23	14.23	10.67
A	87920-2640		87920-2674		87920-2678		26	Y	4	33.02	30.48	27.94	12.69	11.69	8.13	87920-2660		87920-2694		87920-2698		26	Y	4	33.02	30.48	27.94	15.23	14.23	10.67

10		9		8		7		6		5		4		3		2		1												
PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						PART NUMBER IN PACKAGING OPTION						CKT SIZE	PEG	PLATE OPT.	DIMENSION						
WITH CAP IN TAPE & REEL		W/O CAP IN TUBE		WITH CAP IN TUBE					A	B	C	G	F	M	W/O CAP IN TRAY		W/O CAP IN TUBE		WITH CAP IN TUBE					A	B	C	G	F	M	
F	87920-2827		87920-2861		87920-2865		28	N	1	35.56	33.02	-	12.69	11.69	8.13	87920-2847		87920-2881		87920-2885		28	N	1	35.56	33.02	-	15.23	14.23	10.67
	87920-2828		87920-2862		87920-2866		28	N	2	35.56	33.02	-	12.69	11.69	8.13	87920-2848		87920-2882		87920-2886		28	N	2	35.56	33.02	-	15.23	14.23	10.67
	87920-2829		87920-2863		87920-2867		28	N	3	35.56	33.02	-	12.69	11.69	8.13	87920-2849		87920-2883		87920-2887		28	N	3	35.56	33.02	-	15.23	14.23	10.67
	87920-2830		87920-2864		87920-2868		28	N	4	35.56	33.02	-	12.69	11.69	8.13	87920-2850		87920-2884		87920-2888		28	N	4	35.56	33.02	-	15.23	14.23	10.67
	87920-2837		87920-2871		87920-2875		28	Y	1	35.56	33.02	30.48	12.69	11.69	8.13	87920-2857		87920-2891		87920-2895		28	Y	1	35.56	33.02	30.48	15.23	14.23	10.67
E	87920-2838		87920-2872		87920-2876		28	Y	2	35.56	33.02	30.48	12.69	11.69	8.13	87920-2858		87920-2892		87920-2896		28	Y	2	35.56	33.02	30.48	15.23	14.23	10.67
	87920-2839		87920-2873		87920-2877		28	Y	3	35.56	33.02	30.48	12.69	11.69	8.13	87920-2859		87920-2893		87920-2897		28	Y	3	35.56	33.02	30.48	15.23	14.23	10.67
	87920-2840		87920-2874		87920-2878		28	Y	4	35.56	33.02	30.48	12.69	11.69	8.13	87920-2860		87920-2894		87920-2898		28	Y	4	35.56	33.02	30.48	15.23	14.23	10.67
	87920-3027		87920-3061		87920-3065		30	N	1	38.10	35.56	-	12.69	11.69	8.13	87920-3047		87920-3081		87920-3085		30	N	1	38.10	35.56	-	15.23	14.23	10.67
D	87920-3028		87920-3062		87920-3066		30	N	2	38.10	35.56	-	12.69	11.69	8.13	87920-3048		87920-3082		87920-3086		30	N	2	38.10	35.56	-	15.23	14.23	10.67
	87920-3029		87920-3063		87920-3067		30	N	3	38.10	35.56	-	12.69	11.69	8.13	87920-3049		87920-3083		87920-3087		30	N	3	38.10	35.56	-	15.23	14.23	10.67
	87920-3030		87920-3064		87920-3068		30	N	4	38.10	35.56	-	12.69	11.69	8.13	87920-3050		87920-3084		87920-3088		30	N	4	38.10	35.56	-	15.23	14.23	10.67
	87920-3037		87920-3071		87920-3075		30	Y	1	38.10	35.56	33.02	12.69	11.69	8.13	87920-3057		87920-3091		87920-3095		30	Y	1	38.10	35.56	33.02	15.23	14.23	10.67
	87920-3038		87920-3072		87920-3076		30	Y	2	38.10	35.56	33.02	12.69	11.69	8.13	87920-3058		87920-3092		87920-3096		30	Y	2	38.10	35.56	33.02	15.23	14.23	10.67
C	87920-3039		87920-3073		87920-3077		30	Y	3	38.10	35.56	33.02	12.69	11.69	8.13	87920-3059		87920-3093		87920-3097		30	Y	3	38.10	35.56	33.02	15.23	14.23	10.67
	87920-3040		87920-3074		87920-3078		30	Y	4	38.10	35.56	33.02	12.69	11.69	8.13	87920-3060		87920-3094		87920-3098		30	Y	4	38.10	35.56	33.02	15.23	14.23	10.67
	87920-3227		87920-3261		87920-3265		32	N	1	40.64	38.10	-	12.69	11.69	8.13	87920-3247		87920-3281		87920-3285		32	N	1	40.64	38.10	-	15.23	14.23	10.67
	87920-3228		87920-3262		87920-3266		32	N	2	40.64	38.10	-	12.69	11.69	8.13	87920-3248		87920-3282		87920-3286		32	N	2	40.64	38.10	-	15.23	14.23	10.67
B	87920-3229		87920-3263		87920-3267		32	N	3	40.64	38.10	-	12.69	11.69	8.13	87920-3249		87920-3283		87920-3287		32	N	3	40.64	38.10	-	15.23	14.23	10.67
	87920-3230		87920-3264		87920-3268		32	N	4	40.64	38.10	-	12.69	11.69	8.13	87920-3250		87920-3284		87920-3288		32	N	4	40.64	38.10	-	15.23	14.23	10.67
	87920-3237		87920-3271		87920-3275		32	Y	1	40.64	38.10	35.56	12.69	11.69	8.13	87920-3257		87920-3291		87920-3295		32	Y	1	40.64	38.10	35.56	15.23	14.23	10.67
	87920-3238		87920-3272		87920-3276		32	Y	2	40.64	38.10	35.56	12.69	11.69	8.13	87920-3258		87920-3292		87920-3296		32	Y	2	40.64	38.10	35.56	15.23	14.23	10.67
	87920-3239		87920-3273		87920-3277		32	Y	3	40.64	38.10	35.56	12.69	11.69	8.13	87920-3259		87920-3293		87920-3297		32	Y	3	40.64	38.10	35.56	15.23	14.23	10.67
A	87920-3240		87920-3274		87920-3278		32	Y	4	40.64	38.10	35.56	12.69	11.69	8.13	87920-3260		87920-3294		87920-3298		32	Y	4	40.64	38.10	35.56	15.23	14.23	10.67

[illegible]

[illegible]

10		9		8		7		6		5		4		3		2		1	
SPECIAL OPTION																			
PART NUMBER IN PACKAGING OPTION				CKT SIZE	PEG	PLATE OPT.	DIMENSION												
WITH CAP IN TAPE & REEL		WITH CAP IN TUBE					A	B	C	G	F	CKT LOCATION							
												M = 10.67				M = 0			
87920-1201		87920-1202		12	Y	4	15.24	12.70	10.16	15.23	14.23	3, 4, 5, 6, 7, 8, 9, 10				1, 2, 11, 12			